L Number	Hits	Search Text	DB	Time stamp
1	218	(neutron near3 shield\$5) and accelerator\$2	USPAT; US-PGPUB; EPO; JPO;	2004/11/08 15:19
2	811	(radiation near3 shield\$5) and	DERWENT; IBM_TDB USPAT;	2004/11/08
		accelerator\$2	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	15:19
3	154	(gamma near5 shield\$5) and accelerator\$2	USPAT; US-PGPUB; EPO; JPO;	2004/11/08 15:20
4	30	((neutron near3 shield\$5) and	DERWENT; IBM_TDB USPAT;	2004/11/08
•		accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma near5 shield\$5) and accelerator\$2)	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	15:56
5	2	<pre>(((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma near5 shield\$5) and accelerator\$2)) and</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/11/08 15:21
6	0	(bound adj1 water) (((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/11/08 15:21
7	1	near5 shield\$5) and accelerator\$2)) and (gypsum adj1 water) (((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/11/08 15:22
8	1	near5 shield\$5) and accelerator\$2)) and (gypsum adj1 wall) (((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/11/08 15:22
9	1	accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/11/08 15:22
10	2	near5 shield\$5) and accelerator\$2)) and (radiation near3 thickness) (((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	20.04/11/08 15:25
11	1	near5 shield\$5) and accelerator\$2)) and (thick\$5 with (radiation near3 spectr\$4)) (((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/11/08
12	3	near5 shield\$5) and accelerator\$2)) and ((equilibrium near2 thick\$5) with (radiation near3 secondary)) (((neutron near3 shield\$5) and	DERWENT; IBM_TDB USPAT;	2004/11/08
		accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma near5 shield\$5) and accelerator\$2)) and (wall near2 thick\$5)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	15:29
13	2 (	(((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma near5 shield\$5) and accelerator\$2)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/11/08
		(minimum near2 thick\$5)	IBM TDB	

14	3	(((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma	USPAT; US-PGPUB; EPO; JPO;	2004/11/08 15:32
		near5 shield\$5) and accelerator\$2)) and (minim\$4 near2 thick\$5)	DERWENT; IBM_TDB	
16	1	(((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma	USPAT; US-PGPUB; EPO; JPO;	2004/11/08 16:29
		near5 shield\$5) and accelerator\$2)) and (modular)	DERWENT; IBM_TDB	
17	0	((((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma near5 shield\$5) and accelerator\$2)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/11/08 15:33
18	3	<pre>(multi adj2 layer\$2)) and (self adj2 support\$5) ((((neutron near3 shield\$5) and</pre>	IBM_TDB USPAT;	2004/11/08
10	3	accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma near5 shield\$5) and accelerator\$2)) and	US-PGPUB; EPO; JPO; DERWENT;	16:30
19	2	(multi adj2 layer\$2)) and (concrete) (((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/11/08 15:39
20	2	near5 shield\$5) and accelerator\$2)) and (spallation) (((neutron near3 shield\$5) and	DERWENT; IBM_TDB USPAT;	2004/11/08
		accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma near5 shield\$5) and accelerator\$2)) and gypsum	US-PGPUB	15:51
22	0	3453160.pn. and accelerator\$2	USPAT; US-PGPUB	2004/11/08
23	0	3453160.pn. and gamma	USPAT; US-PGPUB	2004/11/08 15:53
24	23	(((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma near5 shield\$5) and accelerator\$2)) and water	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/11/08
25	2 .	(((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma near5 shield\$5) and accelerator\$2)) and (bound near3 water)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/11/08
26	3	((((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma near5 shield\$5) and accelerator\$2)) and (wall near2 thick\$5)) and (((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and accelerator\$2) and ((gamma near5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 15:57
21	1	shield\$5) and accelerator\$2)) and water) 3453160.pn.	USPAT;	2004/11/08
27	1	3453160.pn. and gypsum	US-PGPUB USPAT;	16:09 2004/11/08
28	О	3453160.pn. and (gypsum with water)	US-PGPUB USPAT;	16:13 2004/11/08
29	0	3453160.pn. and (gypsum and water)	US-PGPUB USPAT; US-PGPUB	16:13   2004/11/08   16:15
30	0	3453160.pn. and (accelerator)	USPAT; US-PGPUB	16:15   2004/11/08   16:15
31	3	3453160.pn. or 5398266.pn. or 4123392.pn.	USPAT; US-PGPUB	2004/11/08 <sub>-</sub> 16:16
32	0	(3453160.pn. or 5398266.pn. or 4123392.pn.) and (accelerator with gypsum	USPAT; US-PGPUB	2004/11/08 16:16
33	0	with water) (3453160.pn. or 5398266.pn. or 4123392.pn.) and (accelerator with gypsum)	USPAT; US-PGPUB	2004/11/08 16:17

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35	0	((3453160.pn. or 5398266.pn. or	USPAT;	2004/11/08
		4123392.pn.) and accelerator\$2) and	US-PGPUB	16:17
34	2	gypsum   (3453160.pn. or 5398266.pn. or	USPAT;	2004/11/08
J 4		4123392.pn.) and accelerator\$2	US-PGPUB	16:20
36 <sup>-</sup>	1		USPAT;	2004/11/08
		4123392.pn.) and water	US-PGPUB	16:20
37	0	(3453160.pn. or 5398266.pn. or	USPAT;	2004/11/08
		4123392.pn.) and (multi adj2 layer\$2)	US-PGPUB;	16:29
			EPO; JPO;	
			DERWENT;	
38	0	(3453160.pn. or 5398266.pn. or	IBM_TDB USPAT;	2004/11/08
30		4123392.pn.) and (modular)	US-PGPUB;	16:30
		(	EPO; JPO;	
			DERWENT;	
		·	IBM_TDB	
39	2	(3453160.pn. or 5398266.pn. or	USPAT;	2004/11/08
		4123392.pn.) and (concrete)	US-PGPUB;	16:49
			EPO; JPO;	
			DERWENT; IBM TDB	
40	1	(((neutron near3 shield\$5) and	USPAT;	2004/11/08
	_	accelerator\$2) and ((radiation near3	US-PGPUB;	16:39
		shield\$5) and accelerator\$2) and ((gamma	EPO; JPO;	
		near5 shield\$5) and accelerator\$2)) and	DERWENT;	
4.0		(boron adj3 paraffin)	IBM_TDB	
41	1	(((	USPAT;	2004/11/08
		accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma	US-PGPUB; EPO; JPO;	16:40
		near5 shield\$5) and accelerator\$2) and ((gamma near5 shield\$5) and	DERWENT;	
	}	(boron near3 paraffin)	IBM TDB	
42	24		USPAT;	2004/11/08
		accelerator\$2) and ((radiation near3	US-PGPUB;	16:41
		shield\$5) and accelerator\$2) and ((gamma	EPO; JPO;	
		near5 shield\$5) and accelerator\$2)) and	DERWENT;	
43	6	(metal or spallation)	IBM_TDB	2004/11/09
40	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<pre>((((neutron near3 shield\$5) and accelerator\$2) and ((radiation near3</pre>	USPAT; US-PGPUB;	2004/11/08 16:41
		shield\$5) and accelerator\$2) and ((gamma	EPO; JPO;	10.41
	1	near5 shield\$5) and accelerator\$2)) and	DERWENT;	
		(multi adj2 layer\$2)) and (metal or	IBM_TDB	·
		spallation)	_	
44	1	, , , ,	USPAT;	2004/11/08
		accelerator\$2) and ((radiation near3 shield\$5) and accelerator\$2) and ((gamma	US-PGPUB;	16:41
		near5 shield\$5) and accelerator\$2) and ((gamma	EPO; JPO; DERWENT;	
		(multi adj2 layer\$2)) and (spallation)	IBM TDB	
15	6	(((neutron near3 shield\$5) and	USPAT;	2004/11/08
		accelerator\$2) and ((radiation near3	US-PGPUB;	16:47
•		shield\$5) and accelerator\$2) and ((gamma	EPO; JPO;	
		near5 shield\$5) and accelerator\$2)) and	DERWENT;	
45	1 o	<pre>(multi adj2 layer\$2) (((neutron near3 shield\$5) and</pre>	IBM_TDB USPAT;	2004/11/08
10		accelerator\$2) and ((radiation near3	US-PGPUB;	17:02
		shield\$5) and accelerator\$2) and ((gamma	EPO; JPO;	
		near5 shield\$5) and accelerator\$2)) and	DERWENT;	
		((multi adj2 layer\$2) with metal)	IBM_TDB	
46	14	(((neutron near3 shield\$5) and	USPAT;	2004/11/08
		accelerator\$2) and ((radiation near3	US-PGPUB;	16:48
		shield\$5) and accelerator\$2) and ((gamma near5 shield\$5) and accelerator\$2)) and	EPO; JPO; DERWENT;	
		(shield\$6 with thick\$6)	IBM TDB	
47	1	((((neutron near3 shield\$5) and	USPAT;	2004/11/08
		accelerator\$2) and ((radiation near3	US-PGPUB;	16:48
		shield\$5) and accelerator\$2) and ((gamma	EPO; JPO;	-
		near5 shield\$5) and accelerator\$2)) and	DERWENT;	
		(shield\$6 with thick\$6)) and (shield\$6	IBM_TDB	
	L	<pre>with (minim\$4 near3 thick\$6))</pre>	<u> </u>	

48	6	((((neutron near3 shield\$5) and	USPAT;	2004/11/08
		accelerator\$2) and ((radiation near3	US-PGPUB;	17:02
•		shield\$5) and accelerator\$2) and ((gamma	EPO; JPO;	17.02
	1	near5 shield\$5) and accelerator\$2)) and	DERWENT;	
		(shield\$6 with thick\$6)) and (concrete)	IBM TDB	
49	23		USPAT;	2004/11/08
		accelerator\$2) and ((radiation near3	US-PGPUB;	17:02
		shield\$5) and accelerator\$2) and ((gamma	EPO; JPO;	17.02
	}	near5 shield\$5) and accelerator\$2)) and	DERWENT;	
		metal	IBM TDB	
50	9		USPAT;	2004/11/08
•		accelerator\$2) and ((radiation near3	US-PGPUB;	17:08
		shield\$5) and accelerator\$2) and ((gamma	EPO; JPO;	17.00
		near5 shield\$5) and accelerator\$2)) and	DERWENT;	·
		metal) and (concrete)	IBM TDB	
51	83	spallation and neutron and metal\$2	USPAT;	2004/11/08
31		Sparration and neutron and metalyz	US-PGPUB;	17:08
			EPO; JPO;	17.00
	1		DERWENT;	
			IBM TDB	
52	1	(spallation and neutron and metal\$2) and	USPAT;	2004/11/08
	1 -	(((neutron near3 shield\$5) and	US-PGPUB;	17:09
		accelerator\$2) and ((radiation near3	EPO; JPO;	17.09
		shield\$5) and accelerator\$2) and ((gamma	DERWENT;	<b>!</b>
		near5 shield\$5) and accelerator\$2))	IBM TDB	
53	2	(spallation and neutron and metal\$2) and	USPAT;	2004/11/08
33		((neutron near3 shield\$5) and	US-PGPUB;	17:09
		accelerator\$2) and ((gamma near5	EPO; JPO;	1,.09
		shield\$5) and accelerator\$2)	DERWENT;	
		Shireruys, and acceleratorys,		
			IBM_TDB	

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment
1	BRS	L1	2	3705101.pn. or 3995163.pn.	USPA T; US-P GPUB	2004/11/0 8 11:55	
2	BRS	L2	0	L1 and (gypsum with (neutron near3 shield\$5))	USPA T; US-P GPUB	2004/11/0 8 12:23	,
3	BRS	L4	0	L2 and (gyps\$4)		2004/11/0 8 11:56	
4	BRS	L3	1	L1 and (neutron near3 shield\$5)		2004/11/0 8 11:56	
5	BRS	L5	3	(gypsum with (neutron near3 shield\$5))	USPA T; US-P GPUB; DPO; JPO; DERW ENT; IBM_ TDB	2004/11/0 8 12:01	-
6	BRS	L6	1	L5 and (REA near3 gypsum)	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/0 8 12:02	
7	BRS	L7	1	L5 and (gypsum with (flue adj1 gas adj1 desulphuriz\$5))	USPA T; US-P GPUB; PO; DERW ENT; IBM_ TDB	2004/11/0 8 12:03	

	Error Definition	Er ro rs
1		0
2		0
3		0
4		0
5		0
6		0
7		0

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment
8	BRS	L8	1	L5 and (gypsum with (gas adj1 desulphuriz\$5))	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/0 8 12:03	
9	BRS	<b>L</b> 9	1	L5 and (gypsum with desulphuriz\$5)	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/0 8 12:13	
10	BRS	L10	0	(250/506,515,518,496, 499,501,502,503,506). ccls.	USPA T; US-P GPUB	2004/11/0 8 12:22	
11	BRS	L11	1549	(250/503.1,515.1,518. 1,526,517.1,370.9,390 .01,390.03,393).ccls.	USPA T; US-P GPUB	2004/11/0 8 12:22	
12	BRS	L12		L11 and (gypsum with (neutron near3 shield\$5))	USPA T; US-P GPUB	2004/11/0 8 12:23	

	Error Definition	Er ro rs
8	-	0
9		0
10		0
11		0
12		0

L	Hits	Search Text	DB	Time stamp
Number			-,-	
1	2	3705101.pn. or 3995163.pn.	USPAT;	2004/11/08
	:		US-PGPUB	11:55
2	0	(3705101.pn. or 3995163.pn.) and (gypsum	USPAT;	2004/11/08
		with (neutron near3 shield\$5))	US-PGPUB	12:23
4	0		USPAT;	2004/11/08
		with (neutron near3 shield\$5))) and	US-PGPUB	11:56
	1	(gyps\$4)		
3	1		USPAT;	2004/11/08
		near3 shield\$5)	US-PGPUB	11:56
5	3	(gypsum with (neutron near3 shield\$5))	USPAT;	2004/11/08
	•	, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	12:01
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
6	1	((gypsum with (neutron near3 shield\$5)))	USPĀT;	2004/11/08
		and (REA near3 gypsum)	US-PGPUB;	12:02
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
7	1	((gypsum with (neutron near3 shield\$5)))	USPĀT;	2004/11/08
		and (gypsum with (flue adj1 gas adj1	US-PGPUB;	12:03
		desulphuriz\$5))	EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
8	1		USPAT;	2004/11/08
		and (gypsum with (gas adj1	US-PGPUB;	12:03
		desulphuriz\$5))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
9	1	( \ 9] F	USPAT;	2004/11/08
		and (gypsum with desulphuriz\$5)	US-PGPUB;	12:13
1			EPO; JPO;	
			DERWENT;	
		<b>.</b> ., <b>.</b>	IBM_TDB	
10	0	(250/506,515,518,496,499,501,502,503,506).		2004/11/08
			US-PGPUB	12:22
11	1549	(250/503.1,515.1,518.1,526,517.1,370.9,390		
1.0	_	//050/500 4 545 4 540 4 505 545 4 555	US-PGPUB	12:22
12	2	((250/503.1,515.1,518.1,526,517.1,370.9,39		
		and (gypsum with (neutron near3	US-PGPUB	12:23